

A Regular Meeting of the Durham County Board of Health, held

May 10, 2001 with the following members present:

William H. Burch, Chairman, Ellen Reckhow, Ruth Smullin,

Dr. Sydney Rose, Dr. William C. Bordley, Robin Blanton, and Sandra

Peele, and Lorraine Salois-Deane.

Excused Absence: William Small, Dr. Philip McHugh, and Dr. Michael

Royster.

CALL TO ORDER. Mr. Burch, Chairman, called the meeting to order.

APPROVAL OF MINUTES. Dr. Rose made a motion to approve the minutes of April 12, 2001. Ms. Smullin seconded the motion and it was approved unanimously.

DURHAM COUNTY ASTHMA COALITION UPDATE.

Mr. Burch introduced Roy A. Pleasants, PharmD, Clinical Associate Professor, UNC School of Pharmacy and Specialist in Plumonary Medicine, Duke University Health Systems. Dr. Pleasants is a Board Certified Pharmaceutical Therapy Specialist and works closely with Dr. Peter S. Kussin, Pulmonary and Critical Care Medicine Division, Duke University Medical Center.

Mr. Burch said that Dr. Pleasants is very active in the ongoing Durham County Asthma Coalition. He said that several Health Department School Health nurses are active and participate in the Coalition.

Dr. Pleasants said the Coalition represents a variety of grassroots efforts that are evolving all over the country, but particular in North Carolina, trying to target better management of asthma. He suggested to the Board that North Carolina is probably one of the leading states in the nation in terms of the number, breadth, and depth of these county-wide asthma coalitions.

Dr. Pleasants said the first step in convincing groups to offer such state and local initiatives is proving the burden of asthma exists in the area. He said in North Carolina an asthma survey was conducted on 13- and 14-year-olds in the middle schools. Preliminary data from this pilot project suggested that the prevalence of asthma is greater than previously recognized in this age group.

Because of asthma's prevalence and its effect on health care costs, several local and state asthma coalitions in North Carolina are either already in place or in development. Two major initiatives are the *North Carolina Childhood Asthma Initiative* and the *North Carolina Asthma Advisory Board*.

The *North Carolina Childhood Asthma Initiative* was created to develop a comprehensive approach to the diagnosis and management of the state's asthmatic children. It was also designed to help develop new asthma coalitions and support existing ones to help improve management of asthma as the grassroots level. The initiative's task force consisted of the Division of Health and Human Services, Division of Women's and

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Children's Health, and health care providers such as asthma specialist physicians, nurses, nurse practitioners, pharmacists, epidemiologists, and

statisticians. Its main goals were to:

- determine the prevalence, distribution, and health consequences of childhood asthma,
- identify components of effective community-based asthma management initiatives,
- determine public awareness and educational needs to identify and control the effects of asthma among school-age children,
- identify appropriate environmental interventions.

Some important efforts undertaken by this group include helping develop more than 20 new asthma coalitions in the state, getting local health departments involved in environmental interventions for asthma patients, facilitating physician educational programs, and assisting in surveillance activities.

The *North Carolina Asthma Advisory Board* was created in 1998 and consists of pediatric and adult asthma specialist physicians, primary care physicians, nurses, nurse practitioners, pharmacists, and the American Lung Association of North Carolina, the director of the North Carolina Childhood Asthma Initiative, a respiratory therapist, and others. The initial goal of the Advisory Board was to promote optimal medical management of asthma. To begin this process, the Board has offered educational programs for physicians, pharmacists, nurses, and other health care providers.

Dr. Pleasants said the Durham County Asthma Coalition has been in existence for approximately four years. The Coalition is comprised of a variety of health care practitioners/providers performing various initiatives on the local level to improve asthma management. Some of the Coalition's activities include visiting physician practices to effect proper management of asthmatics, developing asthma management pocket manuals for physicians, and providing educational materials for asthma patients.

Dr. Pleasants reported that a Certified Asthma Educator Model is being developed. He said a number of studies have shown that a reasonable educational effort has a positive outcome in the management of asthma.

He said Durham County would be involved in a pilot project through two different insurers, the State Employees Health Plan and HealthChoice for Children. HealthChoice for Children is a federally subsidized health insurance program for children whose families do not qualify for Medicaid.

*NORTH CAROLINA STATE HEALTH PLAN/HEALTHCHOICE FOR
CHILDREN ASTHMA PILOT PROGRAM*

Program Purpose: Implement an asthma health management program for pediatric patients covered under the State Employees Health Plan (SEHP) and HealthChoice for Children in five North Carolina counties (Buncombe, Guilford, Durham, Rockingham, Onslow) and to demonstrate effectiveness by documenting clinical, humanistic and economic outcomes.

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Program Design: A collaborative effort based on the “Asheville Project”. The program will identify asthma patients through office, hospital, ER claims, and pharmacy claims history. The patients will be enrolled to

participate in the program and certified pharmacists will provide asthma education and follow-up. The patient’s physician will receive regular updates on the patient’s progress and issues.

Program Administration and Leadership: Genie Komives, MD, will serve as the program leader. Paul Sebo of the SEHP and Dan Garrett of the North Carolina Association of Pharmacists will provide staff support for program administration.

Expected Outcomes:

- ◆ Economic: reduction in hospitalizations and ER visits, and an increase in use of inhaled steroids and preventative medications.
- ◆ Clinical outcomes: improved FEV, decreased asthma symptoms at night.
- ◆ Humanistic: decreased days of asthma-limited activity.

Results of claims data will also be compared with plan participants in counties not in the pilot. Dr. Komives will work with Dale Christensen of the UNC School of Pharmacy to establish and monitor outcome parameters.

Provider Fees and Payment: Jane Frankenfield of AdvancePCS, will negotiate with the Piedmont Pharmaceutical Care Network (PPCN) to establish a capitated fee for services. PPCN will be responsible for establishing, credentialing, and paying the provider network.

Target start date: August 1, 2001, pending identification and enrollment of patients with PPCN providers. BCBS and Advance/PCS are responsible for patient identification and the SEHP will work with PPCN to enroll patients.

Program Support and Consistency:

- ◆ Roy Pleasants of Campbell University School of Pharmacy will develop a “tool kit”(with support from GSK) and training seminar for providers to insure consistent providers services and documentation.
- ◆ Dr. Spencer Atwater, Chairman of State Asthma Board, will identify local physician advisors for each county.
- ◆ Rachel Piche of the State School Nurse Association will identify school nurses in each county to support the program and help enroll patients.
- ◆ Lori Coleman will coordinate with local pharmacist provider champions in each county in concert with the physician advisors and school nurses.
- ◆ Roy Pleasants, Paul Sebo, Jane Frankenfield, Dr. Atwater, Lori Coleman and Genie Komives will serve together as a communications committee.

There was further discussion by the Board.

The Chairman thanked Dr. Pleasants for the presentation.

Mr. Burch said the Department hopes to get the school nurses actively involved as the project gets started. He said the majority of

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asthmatics could be controlled with the medications that are available today. Asthma control is a matter of the patients complying with therapies and receiving the correct combination of drugs.

The Chairman said that a major advantage pharmacists have over other health care providers is access. Patients see pharmacists five times more often than any other health care provider for various needs.

WEST NILE VIRUS (WNV) REPORT. Donnie McFall, Director, Environmental Health Division, presented the U. S. history and the North Carolina history of the WNV to the Board. He discussed some of the most frequently requested information.

What is the WNV?

- Anthropod-borne Virus-(Arbovirus)
- Maintained in nature through biological transmission
- Causes encephalitis
- Flavivirus commonly found in Africa, West Asia, and the Middle East.

Symptoms of WNV

- 5-15 day incubation period after a bite from an infected mosquito
- Mild cases: headache, swollen glands, muscle aches and other flu-like symptoms
- Severe cases: high fever, disorientation, coma, tremors, paralysis and death
- No vaccine but symptoms can be treated.

Local Response

- Collection of dead birds for testing
- Remain current with state monitoring
- Provide consultation and educate the public
- Larviciding.

There was significant Board discussion.

Mr. McFall introduced Mr. Michael Turner, Director, Durham County General Services, who oversees the Pest and Mosquito Control Services. The program was transferred from the Health Department to General Services July 1, 1995.

Mr. Turner presented background information of the services provided the community to control mosquitoes.

- Respond to complaints from residents
- Issue "Order to Abate a Public Nuisance"
- Treat standing water using Bactimos Briquets, Bactimos-G granular and Altosid XR extended residual briquets (growth regulator)
- Provide educational materials for the general public on the prevention of mosquito breeding via radio spots, newspaper articles and civic clubs.

Mr. Turner discussed the Durham County Emergency Response Plan.

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- Planning Committee representatives: Health Department, General Services, Emergency Management, and et al.
- Identify federal, state, and regional resources: Centers for Disease Control, Department of Environment and Natural Resources, Wake, Orange, Chatham Counties, and et al.
- Develop Action Plan: Centers for Disease Control Facts, Questions and Answers, Durham County Plan, press release, bird reporting and sampling protocol, etc.

There was Board discussion.

Mr. McFall said an important effort at this point is to educate the community on some ways to avoid mosquito bites and ways to stop mosquito breeding. He said getting the community involved is a vital part of mosquito control. Because so few mosquitoes carry the virus, avoiding mosquito bites can greatly reduce the change of becoming infected.

Mr. Letourneau said the Department must educate and inform the public without creating panic in the community. He said the relative risk of WNV in the community is very low.

Mrs. Reckhow suggested that Ms. Debra Craig-Ray, Public Information Office/Governmental Affairs, be contacted to plan for providing mosquito control proactive information/education for the community via cable television in June or July.

Mr. Burch suggested that seasonal radio spots and newspaper articles be used to get the message for mosquito control preventive measures to the community.

The Board thanked Mr. Turner for taking the time to appear before the Board.

HEALTH DIRECTOR REPORT.

HEALTH EDUCATION DIVISION

Communicable Diseases

- Constance Copeland organized the graduation dinner and ceremony for the eleven Kaleidoscope peer educators and their families on April 4. The teens spoke about what they learned as peer educators and what they can do to help other teenagers lower their risk for STDs/HIV. They were presented with incentives and awards.
- Constance Copeland educated participants on STDs and other communicable diseases at a health fair at Victory Temple Church on Sunday, April 8.
- Carlotta Lee, Tim Moore and Caressa McLaughlin conducted five presentations on HIV, outreach strategies and STD prevention methods in NCCU classes.
- Carlotta Lee educated participants at the Zeta Phi Beta Sorority health fair at NCCU.
- Carlotta Lee, Caressa McLaughlin and Tim Moore organized training and practice outreach sessions for the NCCU HIV/STD Peer Education Pilot Program. In recognition of National STD Awareness Month, the peer educators, mentored by Project StraightTalk staff, coordinated and

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conducted outreach activities on campus reaching 300 people. Carlotta Lee organized the graduation ceremony on April 21 for the six students who completed the training and practice requirements.

- Carlotta Lee and Tim Moore attended the HIV/STD Prevention and Care Branch's annual HIV Academy: "Bridging Theory and Practice: Applying Behavioral Theory to STD/HIV Prevention."
- Caressa McLaughlin represented Project StraightTalk at a meeting on housing for triply diagnosed Durham County clients.
- Caressa McLaughlin educated participants on STDs and other communicable diseases at the Museum of Life and Science health fair.
- Caressa McLaughlin and Constance Copeland assisted El Centro Hispano in planning the April 28 Fiesta Block Party at the West End Community Center in recognition of National STD Awareness Month. The Project StraightTalk team conducted outreach in the community the day before and provided education and HIV pre-test counseling the day of the event.
- Caressa McLaughlin represented Project StraightTalk at the Durham Committee on the Affairs of Black People Health Committee meeting to advertise upcoming STD/HIV events.
- Caressa McLaughlin organized the April 19 community forum, "House on Fire" addressing HIV/AIDS in African American communities. Ninety people attended the forum and gave positive reviews on their written evaluation forms. A Herald Sun reporter covered the event in an article published the following day.
- Kat Turner facilitated the monthly Community Advisory Council (CAC) meeting on April 25, where members finalized plans for the Fiesta Block Party, gave updates on communicable disease education programs and planned upcoming STD/HIV events. Laurie Schowalter, the UNC Health Education Intern, presented the results of her needs assessment of Durham County IDU HIV prevention strategies. Immediately following the meeting, Project StraightTalk organized a remembrance service for the CAC Chair, Adrian Davis. The Davis family and other agencies' staff attended the service.
- Kat Turner represented Project STAND at the monthly N.C. Syphilis Elimination Project meeting on April 18. She facilitated the monthly Project STAND interdivisional meeting on April 26, where they discussed the new syphilis serology forms, syphilis cases, community education, jail screening and the project budget.
- Corinne Alvino, Project STAND LPN, offered Syphilis education to all incoming jail inmates and tested 78 women and men; one of the tests was confirmed positive. All inmates receive a Project STAND prevention and referral kit with their property upon release.

Family Connections

- The Family Connections Team conducted a total of 102 educational sessions for 1,965 participants in April.
- Jennifer Woodward continues to conduct Human Growth and Development and Family Life classes in the Durham Public Schools.

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She will schedule three more class before the end of the school year. She will have conducted HG& Development in all DPS elementary schools for the first time. Sites for April included Northern, Chewning & Carrington for Family Life and Forestview, Merrick-Moore, Southwest, Holt, and Bethesda for HG&D.

- Jennifer Woodward assisted with a Hepatitis B clinic at Neal MS and the planning of health fairs for Eastway Elementary and Shepard MS. Ms. Woodward also assisted with press releases for the National Infant Immunization Week.
- Heather Scott conducted TOP at Neal Middle School and Hillside High School. Ronda Sanders conducted TOP at Githens, Neal, Chewning and Hillside. Robin Tanas conducted TOP at CIS Academy, Lowe's Grove and Hillside. Spring break was in April and that free time provided an opportunity for TOP staff to get together and plan for the upcoming year.
- Annette Carrington conducted TOP training for DPS teachers. Several current TOP schools as well as schools planning to implement TOP next year were in attendance. It was great to hear positive comments from schools currently involved with TOP. It was also nice to receive support and generate interest among other schools and organizations interested in implementing TOP.
- TOP was scheduled to present at the School Board Meeting on April 12, 2001. However, the meeting was cut short and a new date has not been determined.
- Several service learning sites held short special programs to thank the TOP students on their last day of service learning.
- The TOP thirty-second commercial was completed April 27th at Hillside. We hope to run the commercial during the summer to peak interest in TOP.

Health Promotion & Wellness

- Aimee Krans and Willa Robinson completed the "Breath of Life" series at the National Institutes of Environment and Health Sciences (NIEHS). Both were also invited back to provide a presentation on avoiding weight gain after smoking cessation at Environmental Protection Agency (EPA).
- Willa Robinson completed a Lay Health Advisor Breast Cancer Training Series at Few Gardens. A total of 30 women participated in the training.
- Willa Robinson completed two CPR trainings at St. James Baptist Church.
- The County Wellness team coordinated by Joanie Hoggard launched the monthly health tips initiative to county and city employees. The April health tip subject was cancer. Favorable remarks have been received.
- Joanie Hoggard participated in a community health fair day at NCCU, displaying information on gun safety.

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- Health Promotion provided 30 presentations reaching 524 participants during this month.

ENVIRONMENTAL HEALTH DIVISION

- Robert Brown and Donnie McFall attended a West Nile Virus workshop held on April 23 in Raleigh. The Public Health Pest Management Section and other state agencies provided information that will be helpful in establishing a protocol of response to the West Nile Virus risks in our area.
- Glenn Lilly, Marvin Hobbs and Phil Woodell each chose to pay a \$15 registration fee and meal cost to attend a two-day videoconference in Chapel Hill on April 9 & 10 regarding the FDA Food Code. There appears to be an unannounced push by some state personnel for its adoption as the state restaurant rules.
- The Division/Department was again successful in obtaining an exemption to the current countywide hiring freeze. Recruitment efforts have begun to fill the vacant EHS position in the Water & Waste Section. Hopefully the process will go smoothly and quickly since requests for services have increased measurably. With the recent property reevaluations by the tax office most residents saw their vacant lots increase in value by as much as 1000%.
- Applications for lot evaluations to determine the suitability/unsuitability to build on the property tripled in April. The increase volume is directly attributable to Revaluation. A property owner's success in appealing revaluation amounts depends in part on the outcome of the section's evaluation. Activities have also increased due to the permitting and inspection requirements of public swimming pools.
- A patron of a local motel destroyed private property to expose a health hazard. Convinced there were air quality problems in the rented room, the individual began ripping wallpaper off the walls exposing a significant mold and mildew growth. She supplied our office with photos. We have scheduled the assistance of a state industrial hygienist to investigate the extent of mold problem.

NUTRITION DIVISION

Child Wellness - DINE for LIFE in Schools (Durham's Innovative Nutrition Education for Lifestyle Improvements in Fitness and Eating)

- Conducted 55 elementary school classroom education sessions with 1,010 children taught.
- Completed nutrition screenings and observations in the target DINE for LIFE classrooms. The screenings assessed the extent of nutrition and physical activity knowledge and behavior change that took place as a result of the classroom and school-wide interventions. 169 children have participated in the post-screening process, with additional screenings planned for May.
- Conducted two nutrition education sessions to 30 parents enrolled in the DSS Child Protective Service parenting classes.
- Met with school cafeteria managers at the DPS Staff Development Center for a roundtable discussion about the collaborative nutrition efforts that take place in the target schools. Eleven cafeteria managers,

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two Child Nutrition Supervisors, one graduate student, and five DINE for LIFE nutritionists participated in the discussions.

- Wrote and applied for two grants to support the Healthy Achievement initiative during the 2001-02 academic year. The \$1,000 Team Nutrition grant from the state will provide food/snacks during school training sessions and School Nutrition Advisory Council meetings. The “Imagine a North Carolina” grant for \$10,000 will provide incentive items to participating Healthy Achievement schools. The “Imagine a North Carolina”. grant was written in partnership with the Durham Fitness Council and the Durham Wellness Partnership.
- Participated the Chewing Middle School Awards Assembly and Awards Banquet. Announced winners of the breakfast promotion essay contest and thanked students and staff for their enthusiastic participation in National School Breakfast Week Activities.

Child Wellness – Medical Nutrition Therapy

- Received 20 new child referrals for medical nutrition therapy.
- Provided 52 medical nutrition therapy services to children.
- Provided 52 consultations to caregivers and providers regarding patient care.
- Conducted in-service training on nutrition intervention in failure to thrive children to physicians and other medical providers at Duke’ Children’s Primary Health Southpoint Clinic.

Infant Mortality Prevention – Medical Nutrition Therapy

- Screened 378 OB patients for nutritional risk.
- Provided 61 medical nutrition therapy services to pre-conceptual women, high-risk pregnant women, and families with high-risk infants.
- Provided 33 consultations to caregivers and providers regarding patient care.

Adult Health Promotion--Risk Reduction

- Presented two “Healthy Restaurant Choices” training sessions for restaurant managers/food service directors in collaboration with the Community Health Coalition.
- Presented folic acid continuing education to 15 clinic staff members at the Durham County Health Department and 14 medical staff members at Durham OB/GYN.
- Wrote a folic acid article for the spring issue of “Health Notes”, a Health Department newsletter published for school personnel.

Adult Health Promotion – Medical Nutrition Therapy

- Received 19 new adult referrals for medical nutrition therapy.
- Provided 29 medical nutrition therapy services to adults.
- Provided 5 consultations to caregivers and providers regarding patient care.

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Student Training/Staff Continuing Education

- Nicole Austin, a student with NCCU's Dietetic Internship Program, began a five-week community nutrition placement with the Nutrition Division. Two UNC-CH nutrition masters students completed a two semester placement with the Nutrition Division
- Attended training on "Standards of Care for the Team Management of Diabetes and Pregnancy" sponsored by the California State Sweet Success Program.
- Several nutritionists attended the North Carolina Dietetic Association annual continuing education meeting held in RTP. Presented two poster sessions: child care nutrition consultation services in Durham, and the DINE for LIFE program in schools. Tracey Bates was honored at the Awards Luncheon as Recognized Young Dietitian of the Year for North Carolina.

Meetings/Committee Participation

- Represented the Health Department in the following meetings: Durham Food Security Coalition, North Carolina Nutrition Network Steering and Social Marketing Committee, Durham Fitness Council, Durham Coordination of Referrals & Eligibility Committee, Durham Community Health Network, Durham Interagency Council for Infants and Young Children, Meals on Wheels Board of Directors, Breastfeeding Support Network of Durham, CityMatch Perinatal Periods of Risk seminar.

NURSING DIVISION

Family Planning Clinic

- In April the Family Planning Clinic performed 208 Initial and Annual physical exams. This compares to 192 Initial and Annual exams in April of last year. To date, 2,855 Depo-Provera injections have been administered this fiscal year as compared to 2,453 given through April of last year. The resources were made available to provide this popular form of birth control to all of our patients who request it. Many teens like it because they do not have to remember to take a pill every day.

Child Health Program Events

Child Care Health Consultant

- Kathy Jackson, RN, did a presentation titled *Health and Safety Issues* at a workshop sponsored for Child Care Services Association for child care providers.

Child Service Coordination

- Cheryl Kegg, RN, and Wanda Edinger, SW, Team Leaders attended an instruction session concerning the use of the new computerized version of the Individualized Family Service Plan (IFSP). IFSP's are completed for all children who are eligible for Early Intervention services with the Infant-Toddler program. These plans have been handwritten for the past 10 years. The IFSP's are usually repetitive and time-consuming. Computerizing them will save time and money. Cheryl and Wanda will present their information to the rest of the staff at the CSC staff retreat on May 14.

Lead Project

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- Shirley Holloway, RN, appeared in a video about lead poisoning produced by the Durham Affordable Housing Coalition. This video will be given to families at no charge.

Miscellaneous

- Sue Guptill, RN, MSN, Child Health Program Supervisor attended the Families to Families Symposium in Greensboro on April 23-25. The Casey Foundation sponsored this event. The intent is to promote efforts by local Departments of Social Services (DSS) to use support systems in established communities to place foster children in their own communities, often in inner city neighborhoods. A number of cities have used this model successfully. Although DSS is the lead agency for this effort, representatives from related agencies were invited to participate in planning and supporting implementation of this approach. Families to Families fits very well with the Health Department's efforts to work in individual communities, and to seek input from community leaders about needs in their areas. Both the Child Health Program and School Health Program have projects in place already that can be of help to foster families in inner city communities.

Maternal Health

- Ninety-five (95) new patients enrolled for prenatal care. Forty-two percent (42%) were Hispanic. Due to a shortage of bilingual staff and the amount of time involved in working with non-English speaking patients, the current waiting time for a physical examination for new patients is six-eight weeks. The Duke University Medical Center Maternal-Fetal Medicine staff have agreed to see 8-10 new patients every Monday afternoon at Duke. Patients will receive subsequent appointments to the Health Department Clinic at Lincoln Community Health Center.
- Wanda Thompson, RN, WNCHP, attended the Nurse Practitioner Spring Symposium at the Sheraton Capital Center in Raleigh. This symposium helped her obtain some the required continuing education credits for nurse practitioners.

On April 20, Wanda participated as a panel member discussing health promotion issues related to women in the community. This presentation was coordinated by ASHA for the Cervical Cancer Prevention Project.

- Joyce Johns, RN, MCC, spoke to Pregnancy Support Group at Riverside High School at the invitation of Terry Paynter, RN, School Nurse. She talked about "Resources for Pregnant Women in Durham County."
- Mary Dempson, RN, (Maternal Health Program Supervisor) attended OBTV TraceVue Users Retreat Monday, April 23 at R. David Thomas Center, Duke University. Topics discussed included (1) Compliance with Health Insurance Portability and Accountability Act, 1996 and the implementation of TVMR in the health system, (2) Chart Audits and (3) Writing Policies & Procedures (i.e., confidentiality & security, archived records, training & educational updates, and central surveillance and fetal monitoring). This information will be shared with the Department's prenatal staff.

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Home Health

- The Home Health staff continues to work at capacity. There have been several staff members out recently with health problems and deaths in their families. This staffing shortage has caused a scheduling nightmare. Things should improve soon.
- The Medicare prospective pay process continues to be challenging. Frequent federal changes continue to be made. Since the Home Health program staff is providing services under three program guidelines, keeping the regulations straight is also very challenging.
- Martha Simpson, MSW, attended a workshop in preparation for taking the exam to become a certified clinical social worker. Jennifer Sosensky has provided clinical supervision as one of the requirements for this certification.

School Health

- During February school nurses completed an audit of SOACP note documentation of encounters with students during the 2000-2001 school year. Issues were identified at the March 28 school nurse meeting along with options for addressing them. A follow up audit is planned for May.
- Terrie Paynter attended the Comprehensive Emergency Response Team training at Riverside on March 15.
- Janice Anderson, President of the State School Nurses Association, and Catherine Medlin, President of the Regional School Nurse Association, met with state legislators on April 4 to promote state funding of additional school nurse positions.
- Peg Wolfe participated in the following meetings: CLIA implementation for the school system on March 13; Regional School Nurse Supervisors' on March 16; Exceptional Children's Program leadership on March 19; Dental Van meeting on March 22; Wellness Partnership meeting on March 28.
- Immunization clinics have been held at each public school with sixth grader students. The third Hepatitis B and a Tetanus-diphtheria booster were administered when parents had given written consent. Make-up clinics are in process.
- Elementary nurses are facilitating A+ Asthma Club meetings for fourth graders with moderate to severe asthma.
- Elementary nurses continue to teach growth and development classes to fifth graders as requested.

Jail Health

- The installation of the lateral medical records filing system has been completed. This system will allow provide 192% more space than the old system. Volunteers are being solicited to assist with transferring charts from the old system.
- Three RN to BSN students from North Carolina Central University completed their clinical rotations in Jail Health this month. Their final evaluations had high praise for the program and their learning

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experiences. The each of the students performed a community assessment and presented three educational programs. They also had the opportunity to observe and conduct educational presentations at the Youth Home.

- The preparation for the revised medication system is completed. The system will be implemented the week of May 20th. It will provide prepackaged drugs for each individual inmate stored in lock drawers until time for medications to be administered on the POD's. This system is designed in a manner that medications are checked three times before they are given, decreasing the potential for errors.
- The acuity level of inmates continues to increase. The number of medication doses jumped from 10,174 doses in March to 20,884 doses in April, an increase of 103%.
- Hepatitis B Immunization Clinics for Durham County Detention officers and employees of the Sheriff's Office began May 2. Clinics will be offered for four consecutive weeks for each round to accommodate the shifts of the employees in receiving the vaccine.

Neighborhood Nurse

- Joyce Snipes and Ann Milligan, members of a focus group to study how to close the education gap, will attend the 2001 Education Summit in May.
- Joyce Snipes helped organize the painting of the recreation center by volunteers from Strong Women Organizing Outrageous Projects (SWOOP).
- They assisted in getting 50 children to an Easter Egg hunt sponsored by a Black and Latino MBA Organization. They were provided breakfast, lunch, a magic show, tee shirt, gifts and an egg hunt. The children had a safe, fun day.
- Kerry Smith attended "A House On Fire" presentation from project StraighTalk about HIV/AIDS in the African American Community. She plans to arrange to have the presentation done in the Few Gardens community.
- BCCPP classes were well attended in April. Kerry Smith conducted a two-part training to 15 residents to become lay health advisors in breast cancer prevention.
- Numerous health-related encounters were made in both developments to assess, instruct, and refer residents with problems. Many social issues were addressed as well as referrals made for education, Medicaid, rent assistance, and safety issues.

GENERAL HEALTH SERVICES CLINIC

Breast & Cervical Cancer Control Program (BCCCP)/Adult Health Screening Program

- 13 women were screened in the BCCCP Program.
- 807 women were screened for domestic violence.
- 667 persons were screened for hypertension.

Communicable Diseases

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Screening

- 419 persons screened in STD Clinic.
- 279 persons screened for HIV: (173) persons tested at Durham County Health Department; (86) tested at Lincoln Community Health Center; (20) tested at Durham County Jail. There was 1 positive test.

Reportable Diseases (other than STDs)

- 1 Hepatitis C, Acute
- 3 Rabies Bite Investigations
- 2 Salmonellosis
- 1 Shigella
- 2 Streptococcal Infection, Group A
- 2 Tuberculosis Cases

Immunizations

Immunizations given: 337

Pharmacy

Prescriptions filled: 2,693

Laboratory

Tests performed: 5,475

Activities of Staff

- Ina Fichtner, RN, was appointed as PHN I in the TB Control Program effective April 2nd.
- Pam Weaver, RN attended a workshop on dental varnishing in order to explore the feasibility of providing this preventive dental service to 0-3 year olds seen in the Health Department Immunization Clinic.
- Jennifer Sosensky provided HIV education and counseling as part of the West End Community Fiesta Block Party on April 28th.
- Jacqueline Clements gave HIV education presentations for UNC-CH Nursing continuing education on April 3rd and for the NCCU Student Union HIV Rap Session on April 4th.
- Jacqueline Clements attended the Board and Executive Committee Meetings of the Alliance of AIDS Services–Carolina.
- Dr. Kim Walsh attended the quarterly Carolina Access II Clinical Services Committee Meeting of the Durham Community Health Network.
- A letter from Dr. Kim Walsh regarding West Nile Virus was sent to primary care physicians in Durham County.

DENTAL DIVISION

- Hygienist Phyllis Garrison provided Dental Health Education presentations to several pre-school and middle school classes in addition to a workshop and educational presentations at Weaver Street Community Center. She also attended a workshop at Wake AHEC given to encourage and train designated medical personnel to participate in an initiative to have fluoride varnish applied to the teeth of high-risk children between the ages of 6 months to 3 years.

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- Dr. McIntosh attended continuing education sessions given by the Durham-Orange County Dental Society and the Old North State Dental Society. Also, a meeting of the Ad Hoc Dental Clinic Committee with the Durham Health Partners, Inc. was attended. The purpose of the meeting was to discuss possibilities for location and funding for volunteer dentists in Durham and Orange County to provide dental care to persons unable to pay for dental services. Dr. McIntosh also collaborated with the School Health Nursing Division on the final draft of the consent/registration form for the mobile dental van project as well as the list of children with obvious dental needs identified by the dental screenings performed this school year.
- Clinic activities include dental treatment provided to children from Head Start and referrals for nutrition counseling. During the month of April, 185 patients received treatment and 826 procedures were performed.

ADMINISTRATION

Central Intake

- Procedures were written for Dental and Central Intake staff for processing Medicaid clients, emergency calls, appointments and routing calls for cancelled appointments. Glenda Reed will work on preparing procedures for processing Dental/Nutrition clients.

Billing

- No Medicaid reimbursement has been received for March. According to EDS March should be processed and submitted in May along with the April reimbursement.
- There was an interim adjustment made by HSIS to Medicaid payments from 7/1/00-3/31/01 because it was discovered that unbundled billing has not been revenue neutral to health departments. As a result, Durham County Health Department will receive a settlement from EDS in the amount of \$122,685.58.

HEALTH DIRECTOR'S OFFICE

- Participated in a panel discussion at the annual Health Director's Legislative Conference in Raleigh. The topic was the impact of uncompensated care on the delivery of Public Health services.
- Attended the monthly Mobile Dental Clinic organizing committee meeting. The issue of funding outreach by School Health Nurses over the summer months was discussed. Currently, no resources exist to pay the nurses to work for a six-week period immediately following the conclusion of the 2000 – 2001 school year.
- Met with County Manager Mike Ruffin, Deputy County Manager Carolyn Titus, and the Health Department's Leadership Team to review the proposed FY 2001-2002. The Health Department Division Directors and Supervisors presented very effective budget explanations and justifications. The impact of Hispanic immigration was discussed at length, particularly the financial impact of the continuously increasing uninsured patient populations on the Maternal Health and Family Planning Programs. Revenue to support patient care delivery continues to erode as more uninsured patients enroll in our programs. Additionally, the escalation of active Tuberculosis cases attributed to immigrant populations was addressed.

May 10, 2001.

- Attended the Youth Coordinating Board monthly meeting. Consolidating the Youth Coordinating Board with the Juvenile Crime Prevention Committee was discussed at length. Additionally, the memorandum of agreement between the YCB and Durham's Partnership for Children for coordinating various initiatives pertaining to children up to age five years was approved.
- Met with Jeff Forde, Youth Link Project Coordinator, and members of the Health Department's Leadership Team. Challenges associated with sharing confidential client medical information in the shadow of the implementation of the Health Information Portability and Accountability Act of 1996 (HIPAA) were discussed. The Health Department must be extremely careful to process patient information within the parameters of the rules associated with HIPAA.
- Met with Assistant County Attorney Lowell Siler and Dr. Kim Walsh to discuss strategies to follow in enforcing infectious disease control measures related to STD and HIV cases.
- Chaired the Executive Committee meeting of Durham's Partnership for Children. Child service availability in Northeast Central Durham was discussed. Funding the proposal submitted by the Edgemont Child Development Program was considered at length.
- Chaired the Triangle United Way Durham Health Issues Team meeting. Clarifying questions regarding various United Way funding proposals was discussed.
- Attended the monthly meeting of Durham Health Partners Healthy Carolinians committee.

Mr. Letourneau discussed the proposed FY01-02 with the Board. He said the level of County funding for the next fiscal year is uncertain.

A discussion followed regarding the proposed budget.

Ms. Reckhow requested that the Health Department explore opportunities for revenue enhancement through increased food and lodging fees.

A motion was made to adjourn the meeting. The motion was seconded and approved with no opposition.

William H. Burch, R.Ph.
Chairman

Brian E. Letourneau, M.S.P.H.
Health Director